

AMENDMENTS TO CLAIMS

1. (Currently Amended) A method of assuring the quality of data being transmitted by a server of a data provider in response to a client request, the method comprising:

defining a correct state of a collection of data that may be requested by clients;

a data provider of a web site receiving a request for client requested data contained within said collection of data over an Internet from a client;

obtaining said client requested data at said web site, in response to said request;

responsive to said request and before providing said obtained client requested data to said client, performing a quality assurance procedure at said data provider on said obtained client requested data to indicate whether said obtained client requested data has been modified from said correct state ~~corrupted since it was stored at said web site~~ in order to assure the quality of said obtained client requested data;

if said quality assurance procedure does not indicate that said obtained client requested data is modified ~~corrupted~~, then transmitting said obtained client requested data over said Internet to said client responsive to said quality assurance procedure; and

if said quality assurance procedure indicates that said obtained client requested data is modified ~~corrupted~~, then not transmitting said obtained client requested data to said client.

2. (Currently Amended) The method according to claim 1, wherein said performing a quality assurance procedure further comprises comparing said obtained client requested data to said request.

3. (Previously Presented) The method according to claim 1, wherein said performing a quality assurance procedure comprises comparing said obtained client requested data to stored data.

4. (Currently Amended) The method according to claim [1] 3, wherein said performing a quality assurance procedure comprises checking an electronic signature associated with said obtained client requested data and said stored data comprises said electronic signature.

5. (Previously Presented) The method according to claim 1, wherein said performing a quality assurance procedure comprises checking a limited usage-code associated with said obtained client requested data.

6. (Previously Presented) The method according to claim 1, wherein said performing a quality assurance procedure comprises checking a one-way hash function of said obtained client requested data.

7. (Previously Presented) The method according to claim 1, wherein said performing a quality assurance procedure comprises analyzing a content of said obtained client requested data against a preexisting value.

8. (Currently Amended) The method according to claim 1, further comprising transmitting a message when said quality assurance procedure indicates that said obtained client requested data is modified ~~corrupted~~.

9. (Previously Presented) The method according to claim 1, further comprising receiving said obtained client requested data by a user of said obtained client requested data; and second performing a quality assurance procedure on said obtained client requested data, at said user.

10. (Previously Presented) The method according to claim 9, wherein said second performing a quality assurance procedure comprises checking a digital signature of said obtained client requested data.

11. (Previously Presented) The method according to claim 1, wherein said performing a quality assurance procedure comprises calculating a checksum for said obtained client requested data.

12. (Currently Amended) A method of assuring the quality of data being transmitted from a web site in response to a client request, the method comprising:

defining a correct state of a collection of data that may be requested by clients;

receiving a request for data within said collection of data over an Internet from a client;

obtaining data, in response to said request;

responsive to said request and before providing said obtained data to said client, performing a quality assurance procedure on said obtained data to indicate whether said obtained data has been ~~corrupted~~ modified from said defined correct state since [it] said obtained data was prepared at said web site to assure the quality of said obtained data, wherein said performing a quality assurance procedure comprises comparing said obtained data to said request;

if said quality assurance procedure does not indicate that said obtained data is modified ~~corrupted~~, then transmitting said obtained data over said Internet to said client responsive to said quality assurance procedure; and

if said quality assurance procedure indicates that said obtained data is modified ~~corrupted~~, then not transmitting said obtained data to said client.

13. (Currently Amended) The method according to claim 12 wherein said quality assurance procedure further comprises checking an electronic signature associated with said data.

14. (Currently Amended) The method according to claim 12 wherein

if said quality assurance procedure indicates that said obtained data is modified ~~corrupted~~, then obtaining backup data.

15. (Currently Amended) A system for assuring the quality of data being transmitted by a web site in response to a client request, the system comprising:

means for defining a correct state of a collection of data that may be requested by clients;

means for receiving a request for data within said collection of data over an Internet from a client;

means for obtaining client requested data, in response to said request;

means responsive to said request, for performing a quality assurance procedure on said obtained client requested data to determine whether said obtained client requested data has been

~~modified from said correct state corrupted since it was stored on said web site~~ in order to assure the quality of said obtained data; and

means for transmitting said obtained client requested data over said Internet to said client responsive to said quality assurance procedure if said quality assurance procedure does not indicate that said obtained client requested data has been modified ~~corrupted~~ and for not transmitting said obtained client requested data to said client if said quality assurance procedure indicates that said obtained client requested data has been modified ~~corrupted~~.

16. (Previously Presented) The system according to claim 15 wherein said quality assurance procedure comprises checking an electronic signature associated with said obtained client requested data.

17. (Currently Amended) The system according to claim 15 further comprising:  
means for obtaining backup data if said quality assurance procedure indicates that said obtained client requested data is modified ~~corrupted~~.